olic country, large numbers of candles of the English has aroused the Ameriare wanted for burning in the icans, and American capital is now churches, and the authorities allow no seeking investment in cattle-raising but pure beeswax.

tubers and the largest yields. The and their enormous demands.-Er. best results followed the Dutch method of planting, which consists of keeping the surface of the ground level, which are a foot apart each way.

A correspondent of the Farmers' uses the same sand year after year.

The Nelcoska Farmer says that Gilpin; 10, Dominie. eight weeks after coupling the beating Late Free. tinetly heard twice, or more than tails ation will show the double beating de Jersey. of the feetal heart.

the squashes through the winter. He Concord; 2, Ives; 3, Dracut Amber; plants twenty feet apart each way, 4, Clinton. that he can fatten cattle on squashes Snyder, cheaper than on anything else he can RASPHERRIES. - Doolittle, Miami,

Hungarian grass cannot bear cold adelphia. weather. If the weather is hot it ble: 1, Houghton; 2, Pale Red: 3, grows rapidly, and the plants obtain a Downing; 4, Mountain. spell the crop is much injured. From 1, Large Red Dutch; 2, White Grape; Hungarian grass should not be sown until warm and settled weather has come and the soil has lost its chilliness. Sown as late as July it will make a fine and full growth, provided there is horses have been large losers of horses' labor and horses' lives by a an abundance of food in the soil.

many parts of the West as figures, although these are often so stupendous as to be heaved and the system— Growers' Association was organized, with ten members representing 25,000 tery for the wise ones to attempt to cattle, worth \$500,000. The membership now numbers about one hundred, pose the horse to it, as it has seemed representing 1,000,000 cattle, worth to cause a large increase of late years \$30,000,000. Last year 200,000 head of pneumonia in man. were sent to market, netting the owners about \$1,000,000. These figures to prevent and arrest the disease if ful growth has taken place.

Artichokes on good land with the have netually given out there and then, same culture as corn will produce from and these horses have not been driven four hundred to one thousand bushels far enough to distresss them in the per aere. A. C. Williams, a promi- least in warm weather. A horse in nent Iowa pig-breeder, says: "The the stable where I had a good one keep of my hogs when the ground is wintering was taken, and they just not frozen is blue-grass, clover and saved him. On inquiring of the ownartichokes. Forty head of hogs and er if he had been driven fast, he said, pigs may be kept without other food "Not to my knowledge;" but on furon an acre of artichokes from the time ther inquiry I found that his hired grow again, and from October 1 until farmer's milk team. I believe that in the ground freezes again. They pro- almost every instance similar circumduce more hog food per acre than any stances will be found to be the prime other crop I am acquainted with, and cause, and the horse has been kept to the hogs will harvest the crop them- his work instead of being kept in a selves. They also produce an immense stable away from draughts of air, quantity of tops, of which cattle, dosed with good tonic and fed on light horses and mules are very fond, and food, till he shows strong symptoms which make excellent food when prop- of returning appetite. For a tonic I SOL. H. KOHN, erly cured. Col. John Scott, one of shall name something that will surour progressive farmers, after digging, prise most, if not all, of your readers. measuring and weighing a part of his It is a strong tincture of quinine, made

dred bushels per nore." Angus, or Aberdeen breeds. The Galloways, which take their name stimulant, thus assisting nature to from a locality in Scotland where they throw off the cold in a natural way. have been raised for centuries, were not assigned to a separate class until 1867. They were first brought to the United States by the Michigan State Agricultural Society in 1865, and several herds are now held in that State It is a current assertion that dark raised from this stock. In 1870 they colored clover seeds are more sure t were introduced into Wisconsin, and a year later Hobert Culver, of Boulder county, Colorado, brought a pair into that State from Canada, full-blooded descendants of imported cattle of the purent blood. There has been a constant advance in the price of polled attle disce their introduction, until at the broaders' sales in 1881 they are stated at 1882 they are state

According to a Western operator i appears that during the last few years the English have invested heavily in American stock cattle, and are now reaping a rich reward for their ventures. It is estimated that nearly one-Potatoes do better in a cool soil than sixth of all the new herds in the coun-

so that they will not be exposed to the fortune will continue is quite another matter. Many say that the present high price of beef is due to the large Bees are kept in Mexico chiefly for body of cattle withdrawn from the the wax they produce. Being a Cath- market to raise herds. The enterprise material to be used in making them out West. It is the large amount of foreign capital seeking investment in

Aberdeen, Mississippi, has an incorporated silk company. The manager, who is well acquainted with the business, states that he believes the Southern States better adapted to the profitable, cultivation of the considered too high prices to ask. I hope to see cattle lower, so that they itable cultivation of silk than any country in which silk is cultivated at head. Not that I am sanguine that such will be the case. The cattle busi-Careful experiments made in New ness has been so long neglected that it York last season show that the flat cannot be picked up at once in the face culture of potatoes produces the finest of a population of 55,000,000 of people

Below we give a list of fruits replanting a single eye in a place, cov- garded best for Kansas by the State ering it six inches deep, and allowing Horticultural Society. It is copied but a single stalk to grow in a hill, from the quarterly report of Secre-

APPLES. - Summer varieties, five most desirable: 1, Early Harvest; 2, Review has practiced during several Carolina Red June; 3, Red Astrachan; winters the plan of keceping apples in 4, Early Pennock; 5, American Sumdry sand, poured into the filled bar-rels after storing in the cellar, and most desirable: 1, Maiden's Blush; 2, MONEY. finds it a decided improvement on any Rambo; 3, Lowell; 4, Fameuse; 5, Fall other ever tried, the fruit remaining Wine. Winter varieties, ten most deuntil late spring as crisp and appar- sirable: 1, Winesap; 2, Ben Davis; 3, ently as fresh as when first gathered. Jonathan; 4, Rawle's Genet; 5, White He does likewise with potatoes, and Winter Pearmain; 6, Missouri Pippin; 7. Willow Twig; 8, Rome Beauty; 9,

among the recent discoveries of the Peaches.-Early varieties, four veterinary profession is the following most desirable: 1. Crawford's Early; plan for ascertaining whether or not the various animals are pregnant; Large Early York. Medium varieties, Listen attentively with your ear ap- two most desirable: 1, Stump the plied to the right flank of the animal, World; 2, Old Mixon Free, Late varibeginning on the higher part and grad- eties, three most desirable: 1, Crawunlly shifting downward. In six or ford's Late; 2, Heath's Cling; 3, Ward's In detail—Buy, Sell & Exchange Western property for Eastern, and vice versa

of the heart of the forms may be dis-Bartlett: 2, Flemish Beauty: 3, Dushtwice, as often as the dam's and each esss d'Angouleme; 4, Seckel; 5, Louise PLUMS,-Five most desirable: 1

Wild Goose; 2, Miner; 3, Chickasaw; A farmer in Orleans county, N. Y., 4, Damson : 5, Lombard says he has found by experiments that | Cherries .- Six most desirable: 1, an acre of Hubbard squashes will fat- Early Richmond; 2, Common Morello; ten more hogs than the corn which can 3, English Morello; 4, May Duke; 5, be raised from the same ground will do Governor Wood; 6, Bell Magnifique. He says he has no trouble in keeping | Grapes.-Four most desirable: 1,

and the crop requires but little culti- STRAWBERRIES. - Early varieties, vation. His manner of feeding is three most desirable: 1, Wilson's Al. to crack the squashes and pass them bany; 2, Charles Downing; 3, Green through a cutter; the seeds he saves Prolific. Late varieties; Kentucky. mer near this city finds by experiment able: 1, Kittaninny; 2, Lawton; 3

raise on his place. - Chicago Times. McCormick, Gregg, Turner and Phil-

3. White Dutch; 4, Black Naples.

From what has been said it is clear that Hungarlan needs a rich soil.

This is true, and there are few crops that respond more freely to the application of manure or commercial fereign of manure or commercial fereign of manure or commercial fereign or ma if properly used and treated would Reports state that fir, pine, oak and now be as valuable as ever. My opincedar of unsurpassed quality and prac- ion is that by careful investigation tically unlimited quantity, clothe the every horse that has been afflicted and mountains, overlang the rivers, and succumbed to it, if the truth were shadow the plains of the Puget sound known, will be found to have had a district in Washington Territory. On disease nearly allied to, if not identia moderate estimate it is calculated cal with, pneumonia. Many horses that this region will yield the almost have been taken suddenly while being inconceivable quantity of 160,000,000,- driven fast on a sharp, frosty day, 000 feet of valuable timber. The trees while others have got a cold, seemingretain a remarkable development both by slight at first and only showing the in height and beauty. The yellow fir usual symptoms of a simple cold; their Paid-up Capital, - - - \$52,000 is frequently found growing to the owners have kept them at work, and cuormous height of 250 feet, the white in a short time the horse developed eedar to 100 feet, with a girth of over what was called pinkeye. By care-60 feet, the white oak is 70 feet in fully following the disease through its height, while ordinary-sized specimens entire course, I think that any intelliof the sugar pine yield from 6,000 feet gent person will find it almost identi- GEO. E. SPALTON, cal with pleuro-pneumonia-all its

never very generally before, is a mys-The thing for horse-owners to do is

in other parts of the great domain that fast driving on a very cold day is stretching from the British possessions extremely dangerous to a horse, as to the Rio Grande an equally wonderat a high rate of speed on our principal streets during the past winter

Give the horse heavy doses three or

Do not buy a dollar's worth of clothing for yourself or boys until you have looked through our stock. Both Floors of our Building are now

CROWDED WITH NEW GOODS! In the different lines-

Men's, Boys', and Children's Clothing,

Hats, Caps, Trunks, Valises and Furnishing Goods. Remember that we buy direct from the factories in case lots, which means that we will sell goods 25 per cent. cheaper than small dealers can offer you.

Do not be humbugged by windy advertisements. All we ask is for you to examine the different stocks in the city, and then compare notes-and we are confident we'll sell you the goods. We shall continue in the future, as in the past, to give

"Value received" every time for your money.

You can send your children to buy of us, and we'll treat them just the same as if you came with them-One price to all, and that the lowest.

We allow no misrepresentations, and will deem it a favor if customers will report to us any misrepresentation or institution on the part of employes.

Grand Army Equipments Cheaper than anywhere else.

BITTING BROS. Keystone Clothing House.

H. C. WILSON & CO.,

(Successors to Wilson & Toms,) OF ST LOUIS, MISSOURI, Loan Money on Improved Lands on Long

or Short Time.

Money at Sight, Commission Very Low. We have connected REAL ESTATE

M. L. GARVER. Manager of the Wichita Branch, WICHITA, KANSAS Office on Mais street, first stairway north of P. O.

I take the pleasure to inform my numerous friends that I have just received the largest and nobbiest

Stock of Spring Clothing

Men. Youths and Boys,

and sells to seed dealers. A small far- BLACKBERRIES.-Three most desir. Ever brought to this city, and which I am determined to sell at the Lowest

Suits from \$3 to \$30.

Pants from \$1 to \$10,

Stetson, Langtry and Opera Hats, in every style and color

White and Fancy Shirts, During the past few years owners

Made expressly for me by the best manufacturers in New York.

A Fine Line of Scarfs and Neckties

And the best assorted line of by losing many valuable animals that UNDERWEAR, COLLARS AND SUSPENDERS Ever brought to the town.

CALL AND EXAMINE MY STOCK. M. M. FECHHEIMER.

Kansas State Bank.

Nothing so well shows the enormous general weakness, lassitude, swelling growth of the live-stock business in of limbs, and, finally, water thrown act a General Banking Business.

as to be beyond actual comprehension.

Ten years ago the Wyoming Stock more especially the lungs. Why horses should be troubled in this way, as

H. BOLTE.

UNDERTAKER,

ers about \$1,000,000. These figures possible in its early stages. I believe Metallic Burial Cases, Caskets and Coffins.

Furniture, Mattresses. Picture Frames, etc., etc.

Repairing done to order on short notice, H. BOLTE,

109 Douglas Avenue. SOL. H. KOHN, President.

M. W. LEVY, Cashler C. A. WALKER, Asst. Cashler. frost is cut of the ground until they boy had been trying his speed in the WICHITA NATIONAL BANK

SUCCESSORS TO

WICHITA BANK. ORGANIZED IN 1872

DIRECTORS: A. W. OLIVER, M. BLOCH,

crop, found them to yield nine hun- from alcohol, water and quinine pow- Do a General Banking, Collecting & Brokerage Business

The term "polled cattle" is applied to those breeds of cattle which are horaless. It is, however, among the cattle breeders of to-day more particularly applied to the Galloway and to that in the human being—a pre-

A. D. WHEELER, ---- DRALER IN----

STAPLE AND FANCY GROCERIES.

HIGHEST MARKET PRICE PAID FOR COUNTRY PRODUCE, CASH OR TRADE.

MONEY CITIZENS BANK. OF WICHITA, KANSAS.

Main Street, opposite the Post-office. Capital, \$100,000 DIRECTORS:

JOHN CARPENTER, W. E. STANLEY, C. L. DAVIDSON,

The capital stock of the bank is one hundred thousand dollars, sixty thousand dollars of which is owned by New England capitalists and savings banks who represent over ten million dollars, giving the institution a backing equal to any banking house in the State.

The bank will receive deposits, buy and sell foreign and domestic exchange, make loans, and do a general banking business. We shall endeavor to transact all business entrusted to us in a

ESTABLISHED 1872. CHRISTMAS GREETING! CORBETT

Sends greetings to all, wishing them a Merry Christmas and a happy, prosperous New Year, and inviting the public to visit his store during the Holidays, where you will find the Largest and Best-arranged Grocery in the city, filled with everything that pertains to his line Canned Goods of every description, California Goods cheaper than ever before; Oranges, Lemons, Dates, Prunelles, Citron, Lemon Peel. RAISINS CHEAPER THAN DRIED APPLES! Sweet Cider, Apple Butter, Jellies, Jams, Preserves, Mincement, Maple Sugar, and so many good things it makes us weary to enumerate them.

Gasoline by the Gallon or Barrel.

HUNDREDS OF POUNDS OF NICE FRESH CANDY. TO THE CITY- TRADE We can only say that we can suit you better than ever before. Our growing necessary to run two delivery wagons, and if you get your orders in in there will be no delay in delivering your goods. We aim to lead—

preciates our efforts to keep up with the tin FRESH ROASTED COFFEE. o UR TEAS ou have only to try them to be convinced.

W. S. CORBETT, 27 Main Street

Latest Styles of Spring Overcoats Kansas National Bank.

Pays Interest on Time Deposits,
I cans Money at Lowest Rates,
Issues Sight Drafts on all parts of Europe,
Buys and Sells Gov't and Municipal Bonds

HARTFORD MONEY To Loan on desirable REAL ESTATE-either FARMS or CITY PROPERTY.

Connecticut Rates of Interest. DIRECTORS.

L. DYER, R. H. ROYS, SAM'L HOUCK, ROBT. E. LAWRENCE. H. W. LEWIS, President. A. A. HYDE, Cashier.

THE ZEPHYR MILLS

Will Grind Your Grist,

DIRECTORS: JAMES L. LOMBARD, Jr., S. S. KING, L. D. SKINNER. WHEAT OR CORN,

FOR TOLL OR CASH.

J. C. DEAN, Manager.

A. HESS.

Calls promptly attended at all hours day or night, with elegant hearse Also Groceries, Coal Oil.

STONEWARE.

Agent for Hazard Powder Company.

Douglas Avenue, Wichita, Kanss HUSE & CHARLTON, -DEALERS IN-

QUEENSWARE AND GLAS WARE

PARTIAL LIST OF PRICES

First Announcement!

GOLDEN RULE STORE.

(Do unto others as you would have them do unto you.)

ENTIRE NEW STOCK

Dry Goods, Boots, Shoes, Clothing,

GENTS FURNISHING GOODS.

FAIR AND HONEST DEALING. POLITE SALESMEN.

Call on us and save Money!

NASSAUER & HIPSH,

ROYS' BLOCK, DOUGLAS AVENUE.

RAILROAD.

New Short Route

onnections Hade With Ali Trains on Other Roass

At Fort Scott, Iola, Piqua and Eureka, Bedirect East and West road, passengers will shat they will save time and money, and average over night, by going this route. Quite law and a second productions will be a second production.

J. F. LAUCK, E. E. LAUCK.

J. F. LAUCK & SON.

FARMS FOR SALE AND RENT

CITY PROPERTY FOR SALE

SUBURBAN PROPERTY FOR

MONEY TO LOAN AT LOWEST

If you want to buy, sell, trade, rent; borrow money, or acquire title to U.S. Lands, give us call and your besiness will receive prompt attention at our hands.

Rention at our hands.

J. F. LAUCK & SON-Room No. 2 opposite U. S. Land Office, Commercial Hock, Douglas avs. Wichita, Kansas August 26th, 1882.

Hacker and Jackson.

BEST GRADES OF COAL

AS FOLLOWS:

PIEDMONT.

COLUMBUS VALLEY SHAFT.

CITY STABLES,

Stock Bought and Sold. Money ad-

ALBERT & DIETER

BRICK AND STONE.

Do all kinds of Mason Work.

COUNTRY WORK SO-

LICITED.

Also agents for

Cowley County Flag-

ging for Sidewalks

Orders may be left at Dieter & Kayser arber show, next to Hess's grocery. Sti

F.STACKMAN,

MERCHANT TAILOR!

BASLEY & LEVERIDGE.

SMITHING

TRINIDAD

and PITTSBURG

RATES ON LONG TIME.

AND RENT.

SALE AND RENT.

FRANCIS TIERNAN.

ALLEN & TUCKER, St. Louts, Fort Scott and Wichita

J. O. DAVIDSON The Old Reliable Loan Office of

WHOLESALE AND RETAIL

J. M. STEELE!

REAL ESTATE

JOHN DAVIDSON

LATH,

COLLARR, &C.

LEATHER,

SADDLERY HARDWARE,

KIMMERLY & ADAMS,

ime, Plaster, Coment and Building

J.O. DAVIDSON GROCERIES, S. L. DAVIDSON & CO. Are always prepared to furnish Money on improved farms and firstclass City Property at bottom rates,

Wichita, Kansas. PROVISIONS. FRUITS, Etc.

Agents for Continental Oil Company, McGRIFF & BUCKERIDGE, Carriage, Wagon and Blacksmith Shop. J. W. MILLER, Superintendent. 9-14

Brick shop opposite Wallace's Impement House, Douglas Avenue. McGRIFF & BUCKERIDGE. Lombard Mortgage Co., J. F. Lanck, in connection with his practice, before the U. S. Land Office, Wichits, Kanans,

MIAMA POWDER CO. LOAN NEGOTIATORS.

WICHITA, KANSAS IT IN KANSAS STATE BANK BUILDING OFFICEOF

South-west Corner of Main Street and Douglas Avenue

COME AND GET RATES, OR TALK LOANS.

GEO. E. SPALTON, Secretary. F. ROSS'

Furniture & Carpet Emporium

LOAN BROKER. THE LARGEST STOCK, LOWEST PRICES,

Furniture, Carpets, Oil Cloths, Mattresses, "Oldest Real Estale Agency in the Southwest WINDOW SHADES, SHADE FIXTURES. Lambrequin Poles, Cornices, Mouldings, Mirrors, Picture Frames, Childrens' Carriages, Boys' Wagons, Etc.

CHICAGO LUMBER COMPANY!

48 MAIN STREET.

Manufacturers of the celebrated

LUMBER, SASH, DOORS, BLINDS, LATH. OFFICE-Next to Eagle, "sign of the

The Pioneer Lumber Man! MARBLEHEAD WHITE LIME, Ninety-seven per cent. pure Lime. Two barrels will go as far as three for LIVERY-AND-FEED

Louisville Cement, Michigan Plaster and Hair, always on hand. ESTABLISHED IN 1870. At the Old Stand of Bissantz & Butler, on Douglas Avenue: No. A Complete Stock of Pine Lumber, 107, you will find SHINGLES,

JACOB BISSANTZ.

HARDWARE, McCOMB BROTHERS.

HARNESS & SADDLES,

WAGON WOOD WORK, &C. BEING A PRACTICAL TINNER himself, and Employing not

out Skilled Workmen, he is always willing and ready to execute

All Ware Manufactured Under his Supervision, & Warranted as represented

Customers will find this House a Square-Dealing Place at DECIMINATE AND TOMESTORES Lowest Prices. Drop in when you want any Goods is this line.

> M. STEWART. BEEEDER OF

THOROUGHBRED POLAND-CHINAS

STOCK RECORDED

CUTS AND PITS IN THE LATEST STILE.